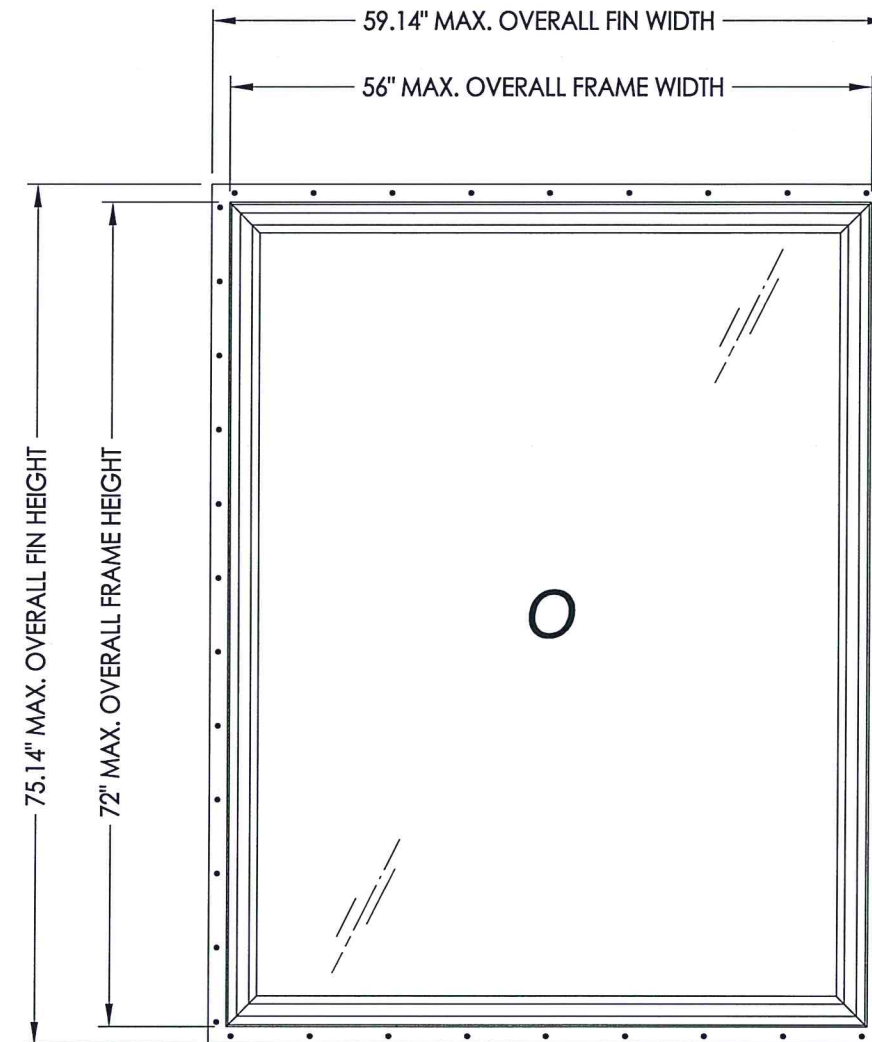


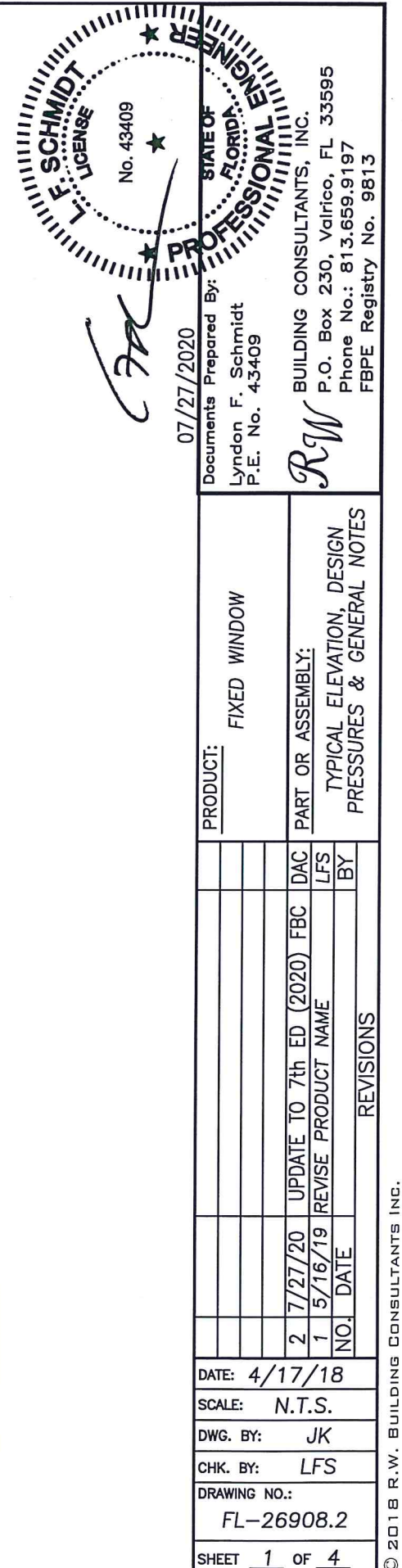
***Coastal Performance
Fixed Window
w/ Nailing Fin
"IMPACT"***

1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with FBC Sections 1609.1.2 & R301.2.1.2 and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 3 as defined in ASTM E1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
4. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

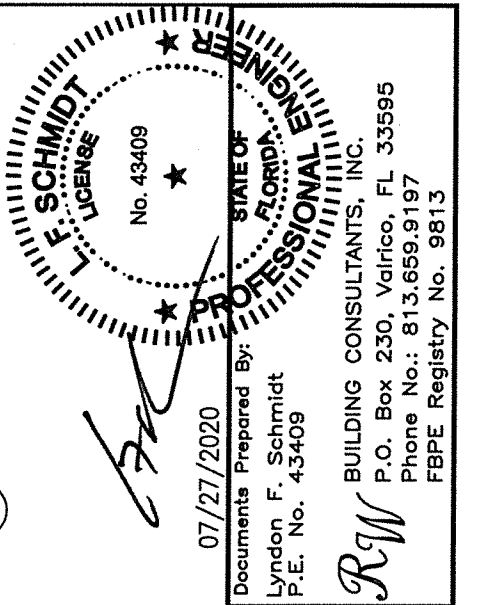
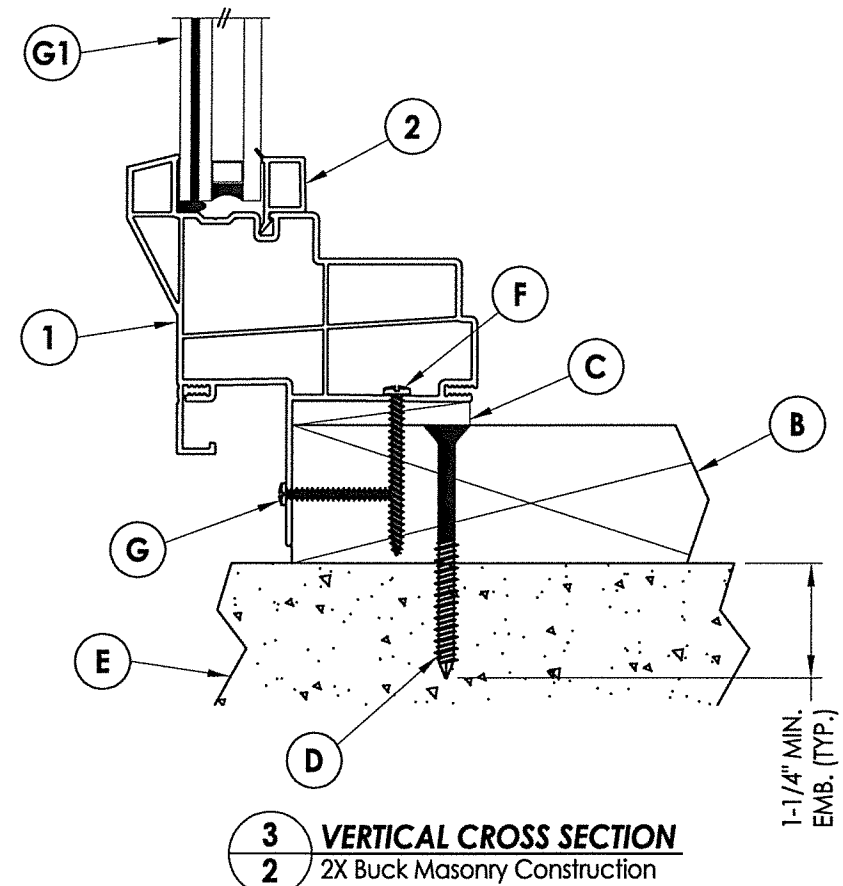
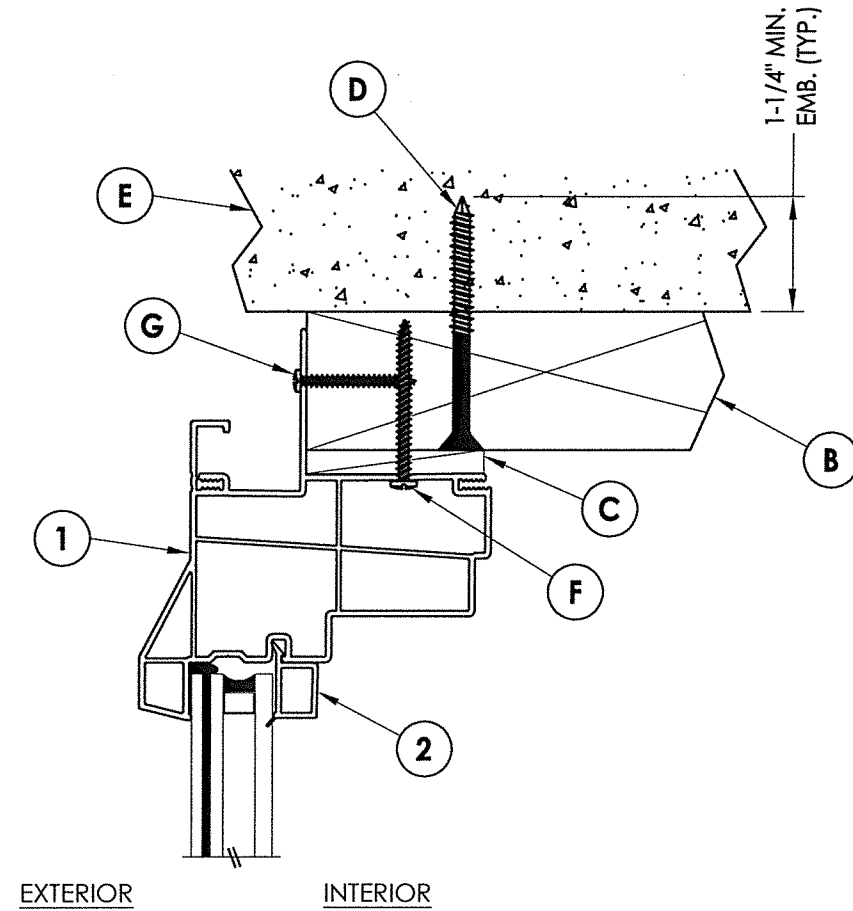
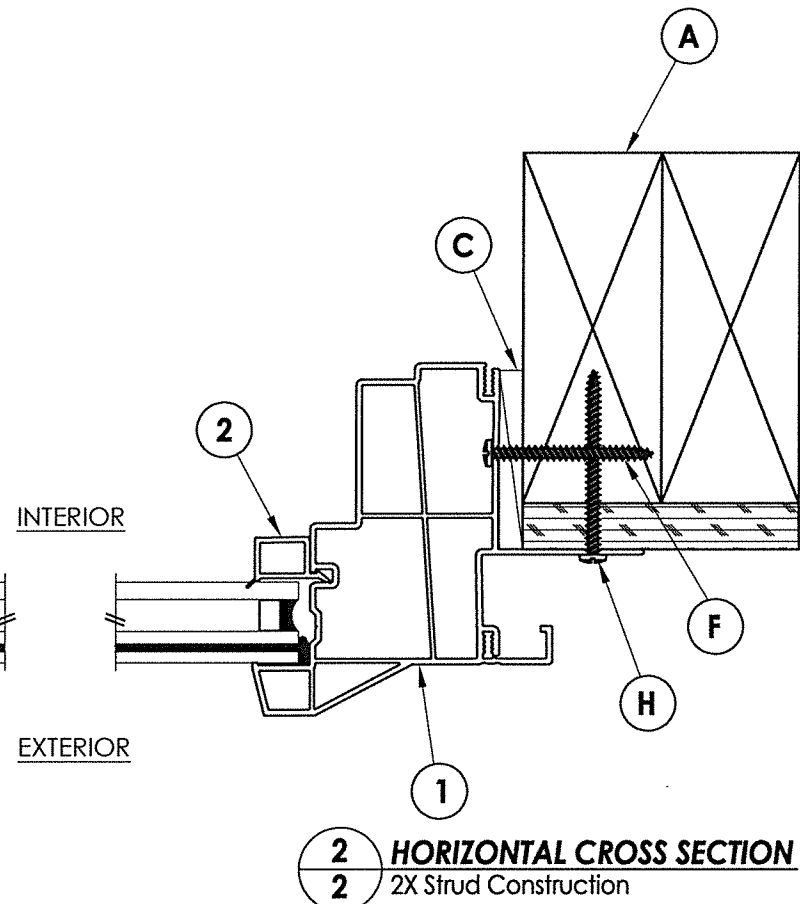
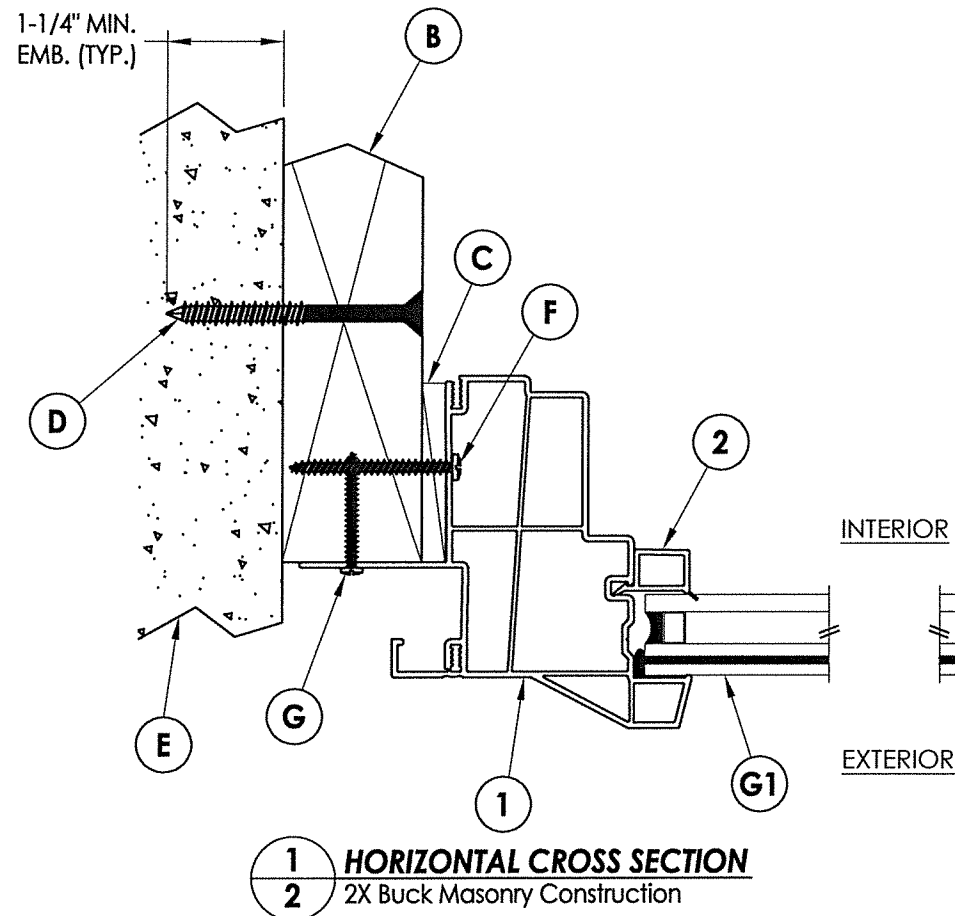
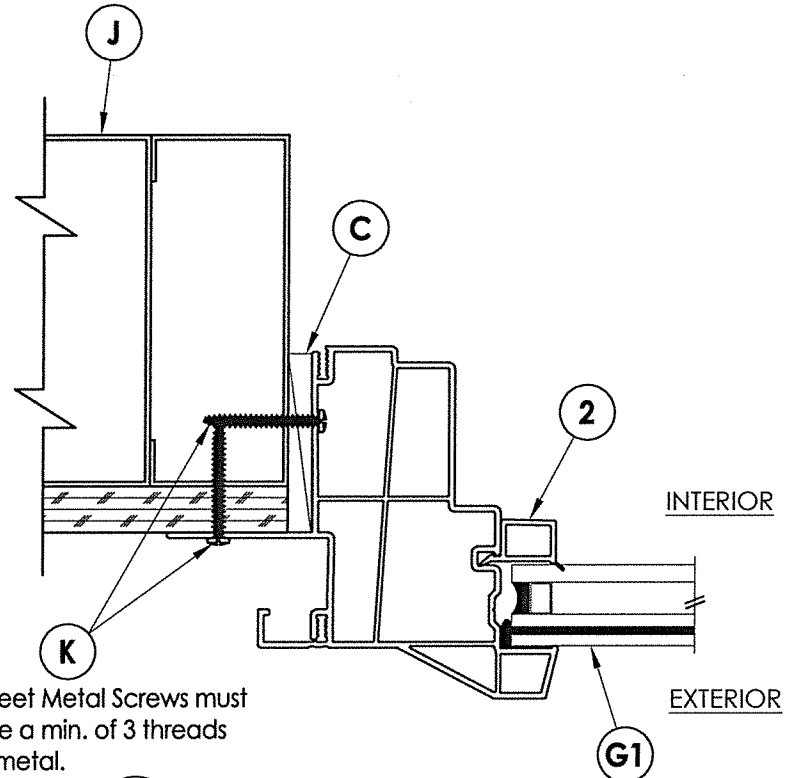
TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Vertical & horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, components & glazing details



MAX. OVERALL FIN DIMENSION	MAX. OVERALL FRAME DIMENSION	MAX DAY LITE DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POS.	NEG.
59.14" X 75.14"	56.0" X 72.0"	50.5" x 66.63"	G1	+50.0	-50.0



4 **HORIZONTAL CROSS SECTION**
2 Metal Stud Construction



DATE: 4/17/18	PRODUCT: FIXED WINDOW	
SCALE: N.T.S.		
DWG. BY: JK		
CHK. BY: LFS		
DRAWING NO.: FL-26908.2		
SHEET 2 OF 4		
2 7/27/20	UPDATE TO 7th ED (2020)	FBC
1 5/16/19	REVISE PRODUCT NAME	LFS
NO.	DATE	BY
REVISIONS		
PART OR ASSEMBLY: VERTICAL & HORIZONTAL CROSS SECTIONS		

7" MAX. O.C. (TYP.)

2" (TYP.)

2" (TYP.)

2X BUCK (G)

2X STUD (H)

STEEL (K)

4 EQUAL SPACES (TYP.)

4 EQUAL SPACES (TYP.)

4" (TYP.)

4" (TYP.)

7" MAX. O.C. (TYP.)

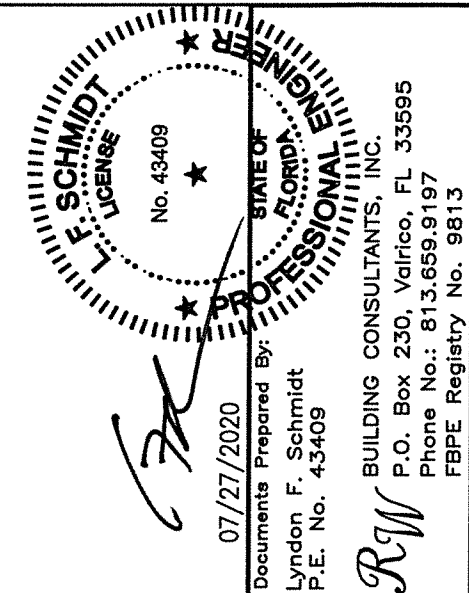
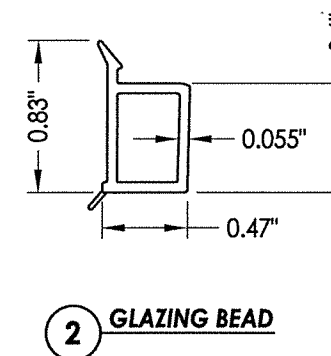
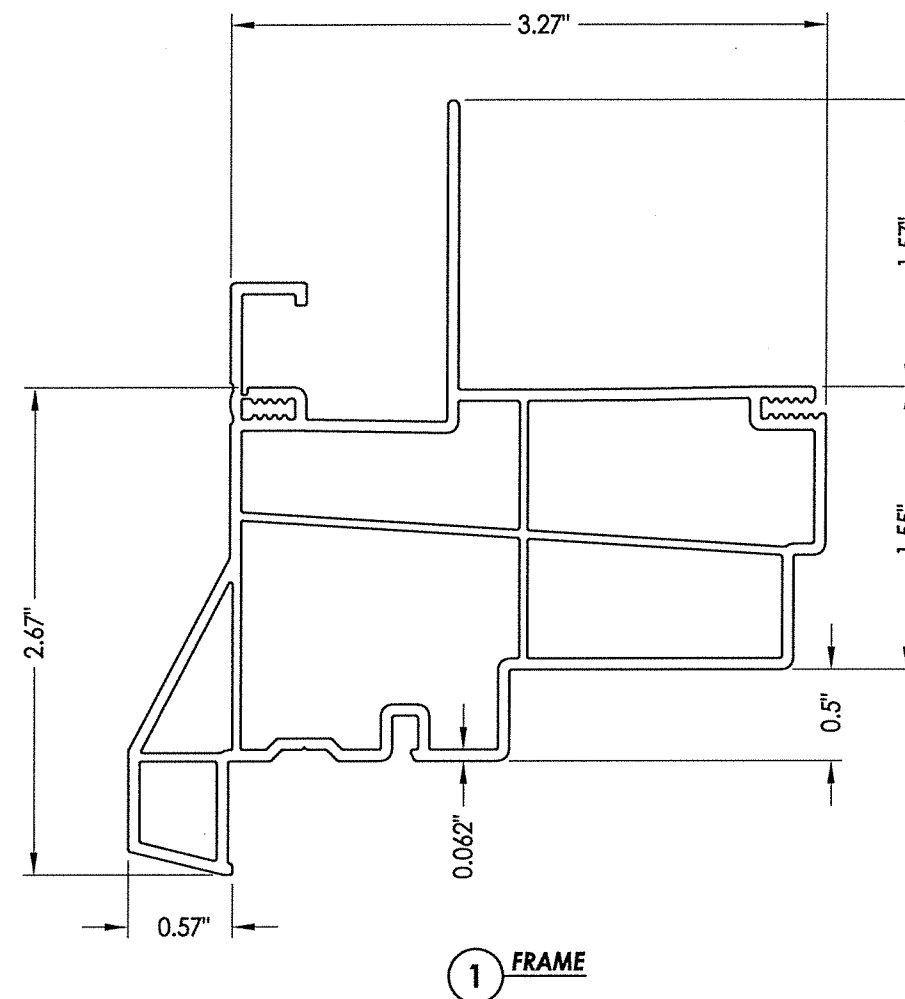
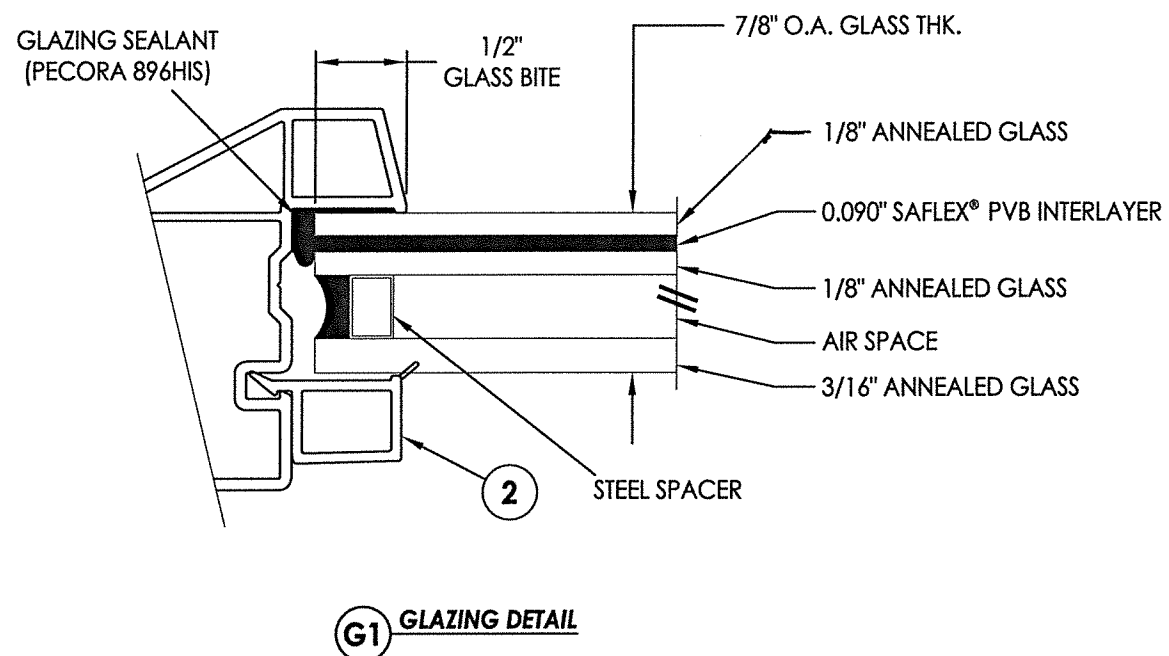
2X BUCK/STUD (F)

STEEL (K) (TYP.)

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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG >= 0.42)	WOOD
B	2X STUD (SG >= 0.42)	WOOD
C	1/8" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PFH ELCO OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#8 X 1-3/4" PPH SMS (1-5/16" MIN. EMBEDMENT)	STEEL
G	#8 X 1-1/4" PPH SMS (1-3/16" MIN. EMBEDMENT)	STEEL
H	#8 X 1-3/4" PPH SMS (1-3/16" MIN. EMBEDMENT)	STEEL
J	STEEL STUD Min. Thk .033" (ASTM A653 GRADE 33 Fy=33 ksi min., Fu=45 ksi min.)	STEEL
K	#10 PPH SELF-DRILLING SMS	STEEL
1	EXTRUDED VINYL FRAME (781)*	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD (766A)*	RIGID PVC

* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".

[illegible]